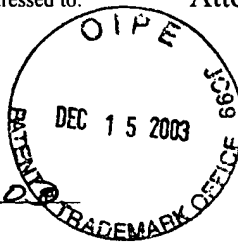


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PATENT
Attorney Docket No.: 015280-271100US
Client Reference No.: E-01/04/03



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TOWNSEND and TOWNSEND and CREW LLP

By: *Kimberly Rana*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Gonzalez, Frank J. et al.

Application No.: 09/308,080

Filed: October 28, 1999

For: METHODS AND COMPOSITIONS
FOR DETECTING
DIHYDROPYRIMIDINE
DEHYDROGENASE SPLICING
MUTATIONS

Examiner: Ramirez, Delia M.

Art Unit: 1652

SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT UNDER 37
CFR §1.97 and §1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed.

It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

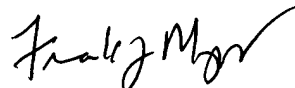
As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no

representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

This IDS is being filed before the mailing date of the final Office Action or Notice of Allowance.

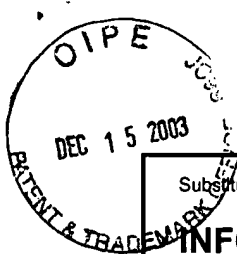
Please charge the IDS fee of \$180 to Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



Frank J. Mycroft
Reg. No. 46,946

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, Eighth Floor
San Francisco, California 94111-3834
Tel: 925-472-5000
Fax: 925-472-8895
FJM:mrsv



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|---|---|--------------------------|------------------------|------------------------|-----------------|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | Complete if Known | | | |
| | | Application Number | 09/308,080 | | |
| | | Filing Date | October 28, 1999 | | |
| | | First Named Inventor | Gonzales, Ph.D., Frank | | |
| | | Art Unit | 1652 | | |
| | | Examiner Name | Ramirez, Delia M. | | |
| Sheet | 2 | of | 2 | Attorney Docket Number | 015280-271100US |

| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|--------------------------|---|----------------|
| Examiner Initials * | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| | 2 | KUILENBURG, Andre B.P. et al.: "Lethal outcome of a patient with a complete dihydropyrimidine dehydrogenase (DPD) deficiency after administration of 5-fluorouracil: frequency of the common IVS14+1G>A mutation causing DPD Deficiency"; <u>Clinical Cancer Research</u> , Vol. 7; pp. 1149-1153; May 2001 | |
| | 3 | KUIVANIEMI, Helena et al.: "Identical G+1 to A mutations in three different introns of the Type III procollagen gene (COL3A1) produce different patterns of RNA splicing in three variants of Ehlers-Danlos Syndrome IV"; <u>J. Biological Chemistry</u> , Vol. 265, No. 20; pp. 12067-12074; July 15, 1990 | |
| | 4 | YOKOTA, Hiroshi et al.: "cDNA cloning and chromosome mapping of human dihydropyrimidine dehydrogenase, and enzyme associated with 5-fluorouracil toxicity and congenital thymine uraciluria"; <u>J. Biological Chemistry</u> , Vol. 269, No. 37; pp. 23192-23196; September 16, 1994 | |
| | 5 | OMIM Entry for "Dihydropyrimidine Dehydrogenase; DPYD" printed on December 3, 2003; http://www.ncbi.nlm.nih.gov/entrez/dispomim.cgi?id=274270 ; 10 pages | |
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| Examiner Signature | | Date Considered | |
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² Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.